

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 13910
Application ID: 09683795
Title of Invention: Method and arrangement for
imaging and measuring
microscopic three-dimensional
structures.
First Named Inventor: Frank Olschewski
Domestic/Foreign Application: Domestic Application
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Effective Receipt Date: 2002-02-15
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Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 21295-42
Digital Certificate Holder: cn=Maria A. Eliseev, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: wad4YKsWRFqeqKyRBSWGzQ==
Total Fees Authorized: \$740.0
Payment Category: DA - Deposit Account
Deposit Account Number: 500360
Deposit Account Name: MARIA ELISEEVA



TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

21295-
42

Submission Type: Utility Patent
Filing

Method and arrangement for imaging and measuring microscopic three- dimensional structures.

First Named Inventor: Frank Olschewski

SUBMITTED BY

Name:	Maria M Eliseeva
Registration Number:	43328
Electronic Signature Mark: Maria Eliseeva	Date Signed: 20020215

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	dec1.tif
declaration	dec2.tif

dec3.tif

H5366USapds.xml

H5366USfee.xml

spec.xml

dec1.tif

dec3.tif

Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

Comments:

Country	Year	Population (millions)	Urban population (millions)	Urban population (%)	Population density (per sq. km)
Algeria	1975	10.0	4.0	40.0	100.0
Algeria	1980	10.5	4.5	42.9	105.0
Algeria	1985	11.0	5.0	45.5	110.0
Algeria	1990	11.5	5.5	47.8	115.0
Algeria	1995	12.0	6.0	50.0	120.0
Algeria	2000	12.5	6.5	52.0	125.0
Algeria	2005	13.0	7.0	53.8	130.0
Algeria	2010	13.5	7.5	55.6	135.0
Algeria	2015	14.0	8.0	57.1	140.0
Algeria	2020	14.5	8.5	58.6	145.0
Algeria	2025	15.0	9.0	60.0	150.0
Algeria	2030	15.5	9.5	61.3	155.0
Algeria	2035	16.0	10.0	62.5	160.0
Algeria	2040	16.5	10.5	63.6	165.0
Algeria	2045	17.0	11.0	64.7	170.0
Algeria	2050	17.5	11.5	65.7	175.0
Algeria	2055	18.0	12.0	66.7	180.0
Algeria	2060	18.5	12.5	67.6	185.0
Algeria	2065	19.0	13.0	68.4	190.0
Algeria	2070	19.5	13.5	69.2	195.0
Algeria	2075	20.0	14.0	70.0	200.0
Algeria	2080	20.5	14.5	70.7	205.0
Algeria	2085	21.0	15.0	71.4	210.0
Algeria	2090	21.5	15.5	72.1	215.0
Algeria	2095	22.0	16.0	72.7	220.0
Algeria	2100	22.5	16.5	73.3	225.0
Algeria	2105	23.0	17.0	73.9	230.0
Algeria	2110	23.5	17.5	74.5	235.0
Algeria	2115	24.0	18.0	75.0	240.0
Algeria	2120	24.5	18.5	75.5	245.0
Algeria	2125	25.0	19.0	76.0	250.0
Algeria	2130	25.5	19.5	76.5	255.0
Algeria	2135	26.0	20.0	76.9	260.0
Algeria	2140	26.5	20.5	77.3	265.0
Algeria	2145	27.0	21.0	77.8	270.0
Algeria	2150	27.5	21.5	78.2	275.0
Algeria	2155	28.0	22.0	78.6	280.0
Algeria	2160	28.5	22.5	78.9	285.0
Algeria	2165	29.0	23.0	79.3	290.0
Algeria	2170	29.5	23.5	79.7	295.0
Algeria	2175	30.0	24.0	80.0	300.0
Algeria	2180	30.5	24.5	80.3	305.0
Algeria	2185	31.0	25.0	80.6	310.0
Algeria	2190	31.5	25.5	81.0	315.0
Algeria	2195	32.0	26.0	81.3	320.0
Algeria	2200	32.5	26.5	81.6	325.0
Algeria	2205	33.0	27.0	81.8	330.0
Algeria	2210	33.5	27.5	82.1	335.0
Algeria	2215	34.0	28.0	82.4	340.0
Algeria	2220	34.5	28.5	82.6	345.0
Algeria	2225	35.0	29.0	82.9	350.0
Algeria	2230	35.5	29.5	83.1	355.0
Algeria	2235	36.0	30.0	83.3	360.0
Algeria	2240	36.5	30.5	83.6	365.0
Algeria	2245	37.0	31.0	83.8	370.0
Algeria	2250	37.5	31.5	84.0	375.0
Algeria	2255	38.0	32.0	84.2	380.0
Algeria	2260	38.5	32.5	84.4	385.0
Algeria	2265	39.0	33.0	84.6	390.0
Algeria	2270	39.5	33.5	84.8	395.0
Algeria					

BRFG Docket No.: 21295/41

Client Ref.: H5366US

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventors, hereby declare that:

TYPE OF DECLARATION

This declaration is for a utility patent application.

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which patent is sought on the invention entitled:

TITLE OF INVENTION

METHOD AND ARRANGEMENT FOR IMAGING AND MEASURING
MICROSCOPIC THREE-DIMENSIONAL STRUCTURES

SPECIFICATION IDENTIFICATION

The specification

- ☒ is attached hereto.
☐ was filed on _____ and has U.S. Application Number _____
and was amended on _____

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56.

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact :
business in the Patent and Trademark Office connected therewith.

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DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that a statements made on information and belief are believed to be true; and further that these statemen were made with the knowledge that willful false statements and the like so made are punishable b fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and th such willful false statements may jeopardize the validity of the application or any patent issue thereon.

SIGNATURE(S)

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Inventor: Jochen Nickcl

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 740

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500360



Deposit Account Name: Brown Rudnick Freed & Gesmer

SUBMITTED BY

Authorized Name: MARIA ELISEEVA

Electronic Signature Mark: MARIA ELISEEVA

Date Signed: 20020215

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0